

ABSTRACT OF THE DISCLOSURE

A multilayer information recording medium, a method for recording/reproducing the multilayer information recording medium, and an apparatus for recording/reproducing the same, wherein a determination about which information plane is irradiated with light can be made quickly for the sake of precise recording/reproduction of information. The information recording medium comprises a plurality of layers to be irradiated with light for information recording/reproduction. The layers are provided with asperities made of continuous or discontinuous grooves. The shapes of the asperities and/or the way of longitudinal changes of the grooves constituting the asperities, such as the depths and/or widths of the asperities and the modulations or periods of meandering of the same, vary from one layer to another.